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ATP6V1E2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5913c

Specification

ATP6V1E2 Antibody (Center) Blocking peptide - Product Information

Primary Accession	Q96A05
Other Accession	NP_542384.1

ATP6V1E2 Antibody (Center) Blocking peptide - Additional Information

Gene ID 90423

Other Names
V-type proton ATPase subunit E 2, V-ATPase subunit E 2, Vacuolar proton pump subunit E 2, ATP6V1E2, ATP6E1, ATP6EL2, ATP6V1EL2

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ATP6V1E2 Antibody (Center) Blocking peptide - Protein Information

Name ATP6V1E2

Synonyms ATP6E1, ATP6EL2, ATP6V1EL2

Function
Subunit of the V1 complex of vacuolar(H+)-ATPase (V-ATPase), a multisubunit enzyme composed of a peripheral complex (V1) that hydrolyzes ATP and a membrane integral complex (V0) that translocates protons. V-ATPase is responsible for acidifying and maintaining the pH of intracellular compartments and in some cell types, is targeted to the plasma membrane, where it is responsible for acidifying the extracellular environment.

Tissue Location
Testis specific..

ATP6V1E2 Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

ATP6V1E2 Antibody (Center) Blocking peptide - Images